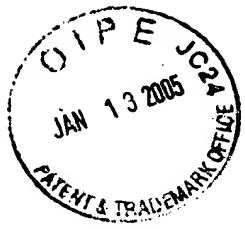


**FIG. 1**



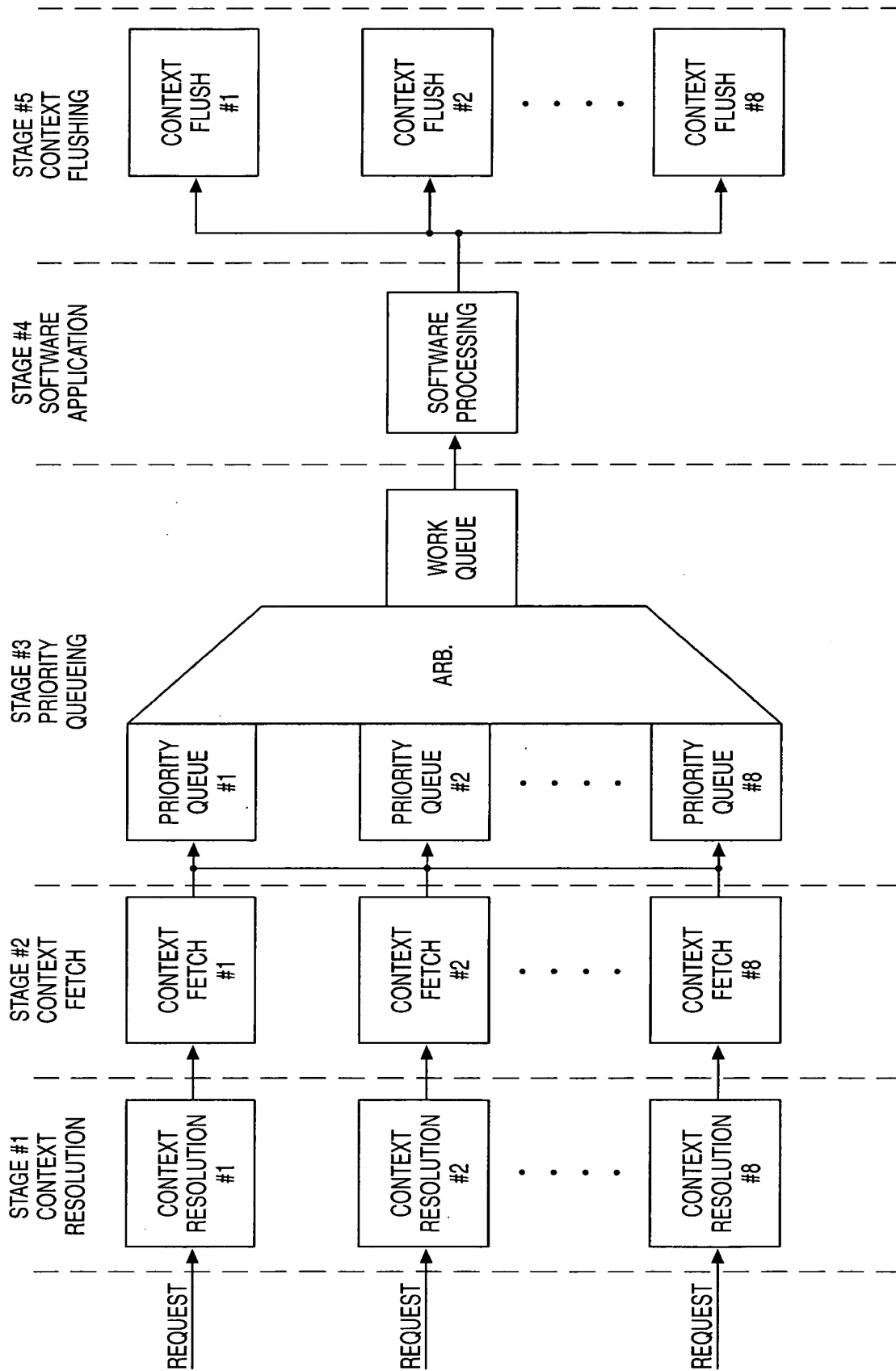


FIG. 2

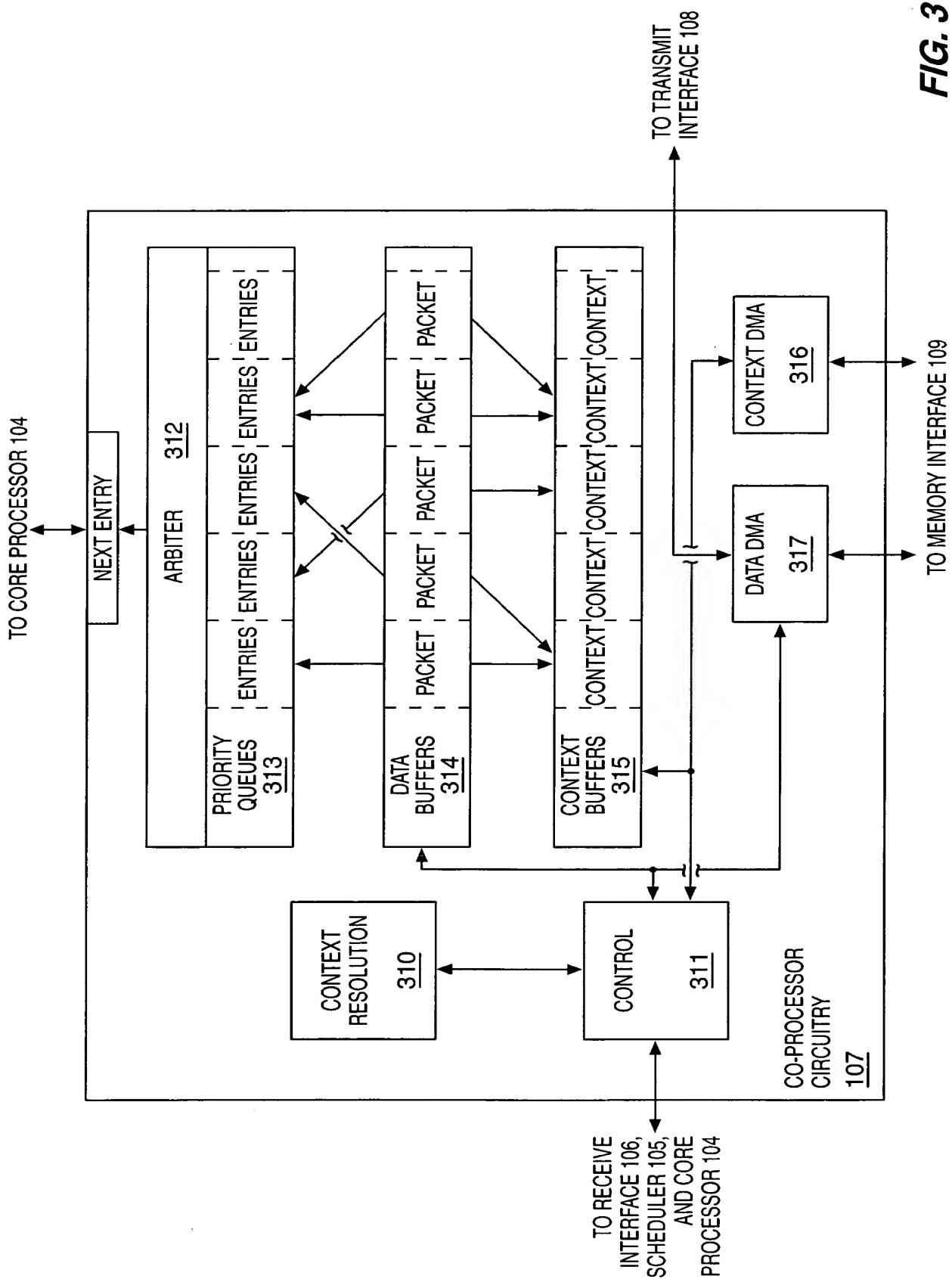
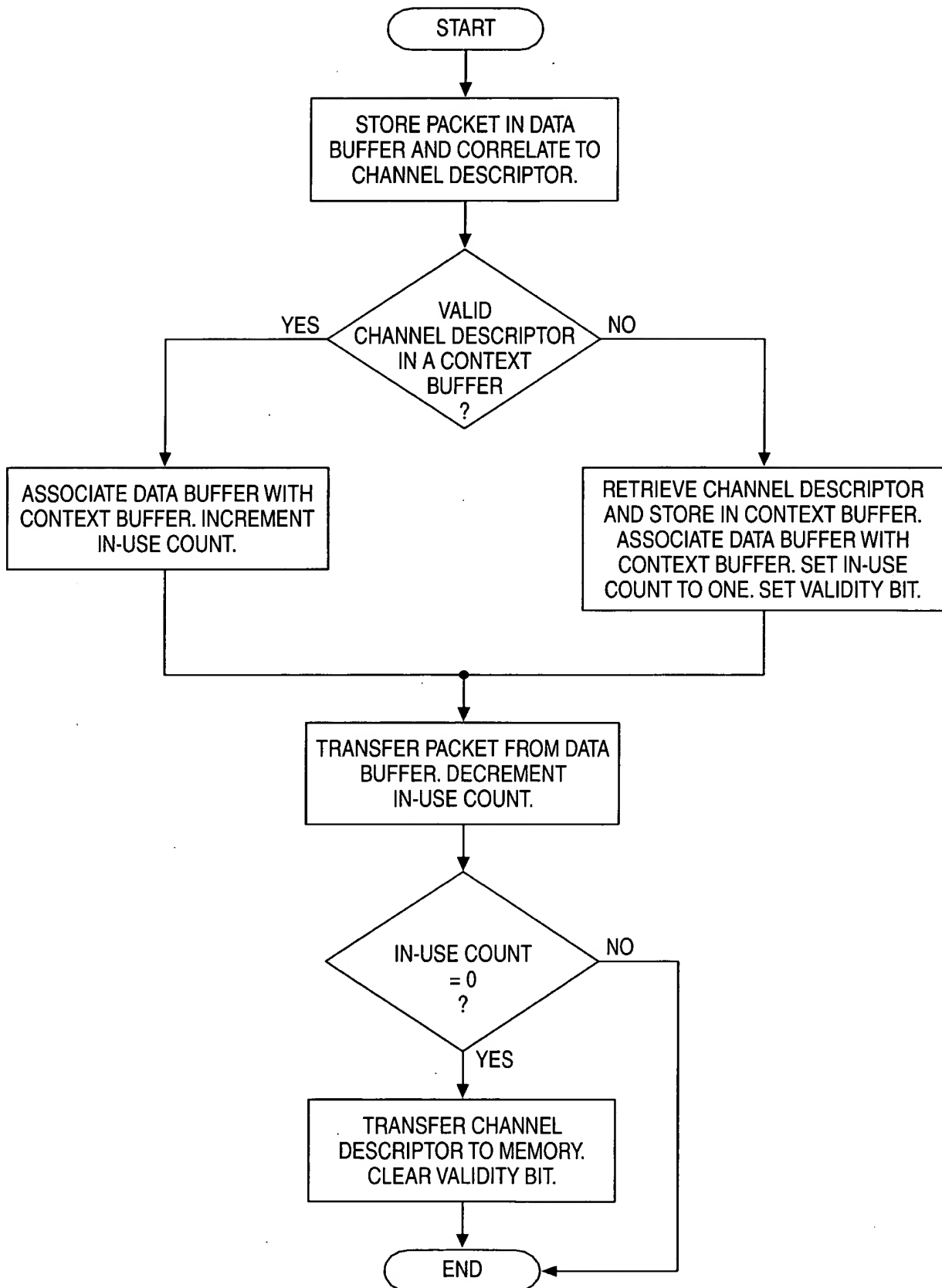
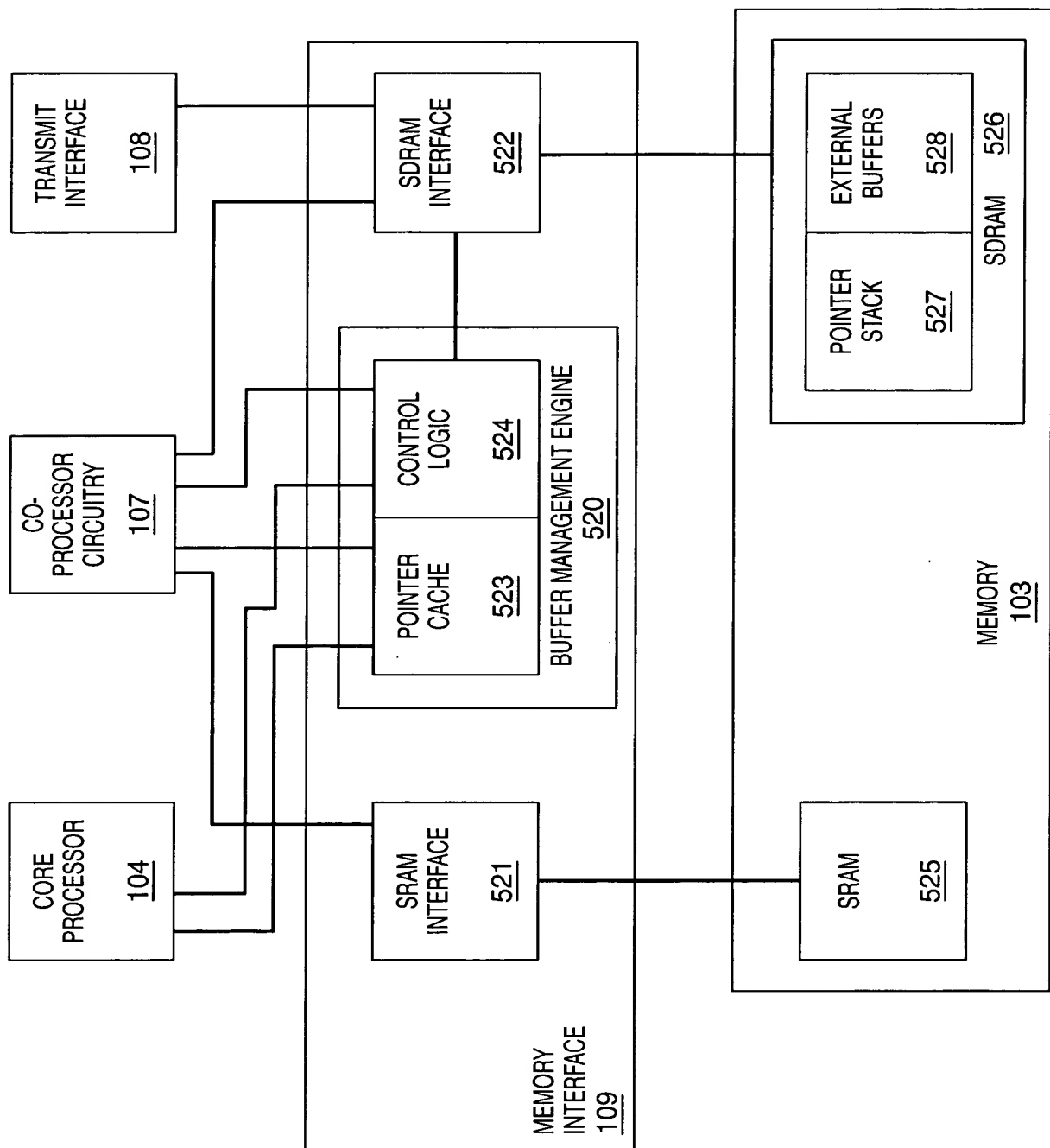


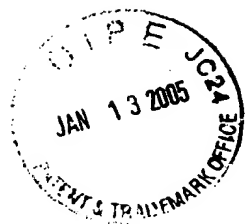
FIG. 3



**FIG. 4**





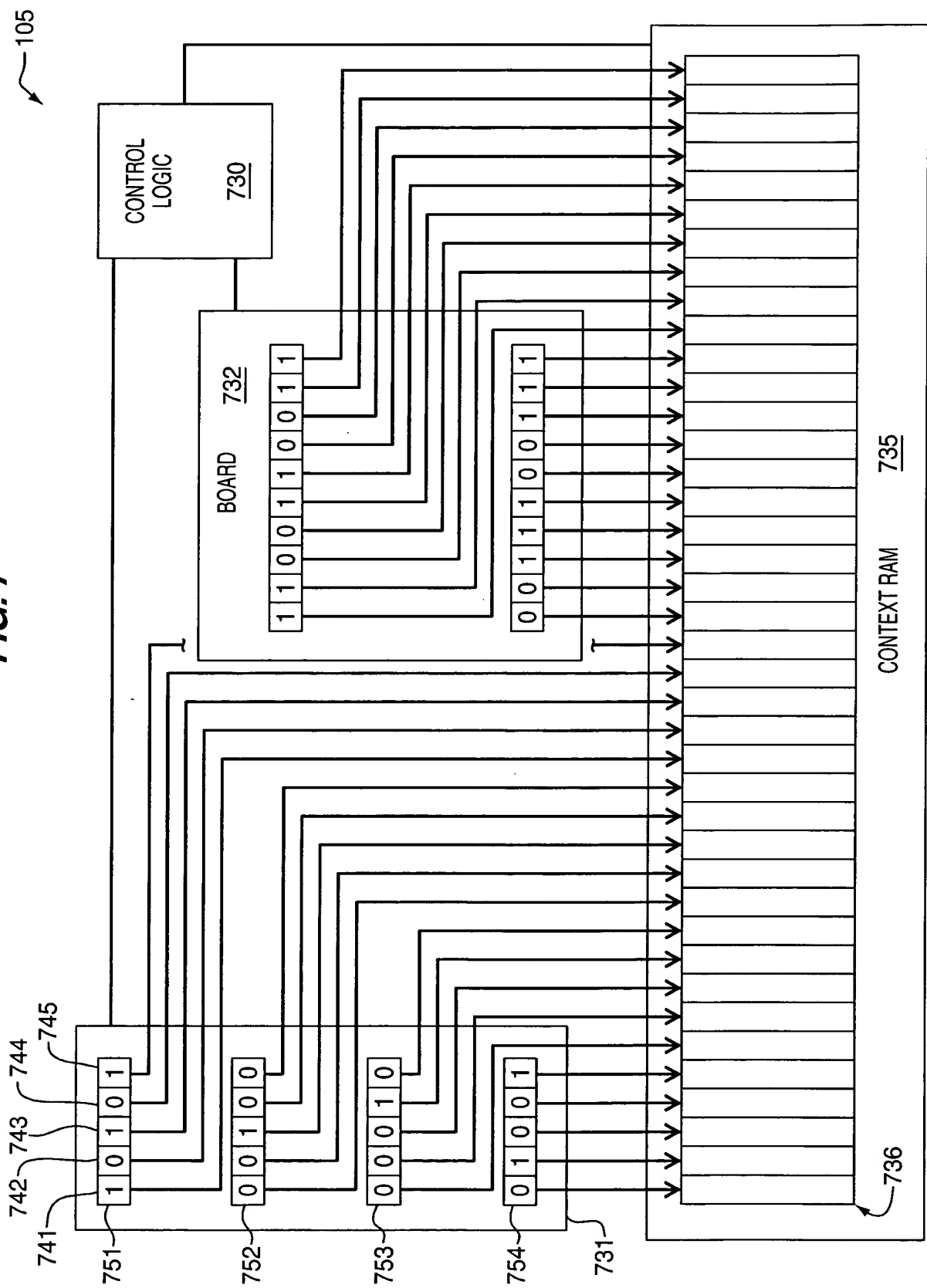


CLASS	EXTERNAL BUFFERS	POOL	TYPE	FAIL OVER
1	1 - 500	A	STATIC	--
2	501 - 1000	A	EXCL.	3
3	1001 - 1500	A	SHARED	--
4	1501 - 2000	A	EXCL.	6
5	2001 - 2500	A	EXCL.	6
6	2501 - 3000	A	SHARED	--
7	3001 - 3500	A	STATIC	--
8	3501 - 4000	A	STATIC	--
9	4001 - 4500	B	STATIC	--
10	4501 - 5000	B	EXCL.	11
11	5001 - 5500	B	SHARED	--
12	5501 - 6000	B	EXCL.	14
13	6001 - 6500	B	EXCL.	14
14	6501 - 7000	B	SHARED	--
15	7001 - 7500	B	STATIC	--
16	7501 - 8000	B	STATIC	--

**FIG. 6**



FIG. 7





BOARD 731					
	741	742	743	744	745
TIME PERIOD	1	2	3	4	5
PRIORITY #1	1	0	1	0	1
PRIORITY #2	0	0	1	0	0
PRIORITY #3	0	0	0	1	0
PRIORITY #4	0	1	0	0	1

751 752 753 754 860

FIG. 8





BOARD 731

TIME PERIOD	1	2	3	4	5
PRIORITY #1	1	0	1	0	1
PRIORITY #2	0	0	1	0	0
PRIORITY #3	0	0	0	1	0
PRIORITY #4	0	1	0	0	1

860

FIG. 9